

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A two-dimensional antenna array defining at least two vertically running gaps, the antenna array comprising:

at least two radiators ~~or radiator groups~~ offset to one another in the vertical direction in at least one of said gaps,

the radiators ~~or radiator groups~~ in said at least one gap except for at least one radiator ~~or at least one radiator group~~ being jointly supplied, and

said at least one radiator ~~or at least one radiator group~~ in at least one of said gaps being supplied jointly with the radiators ~~or radiator groups~~ of a gap adjacent to said at least one gap.

2. (currently amended) The antenna array as claimed in claim 1, wherein ~~the~~ respectively said jointly supplied radiators or radiator groups are is arranged such that ~~even at a given horizontal offset~~ the vertical distance is the same at a given horizontal offset.

3. (currently amended) The antenna array as claimed in claim 1, wherein ~~the~~ respectively said jointly supplied radiators or radiator groups are comprises plural radiators arranged offset to one another in the vertical direction such that the vertical distance is substantially the same between ~~two said plural radiators or radiator groups~~ which are vertically offset to one another ~~or the vertical distance of the radiators or radiator groups which~~ and/or are located horizontally at different heights ~~is the same or similar for most of the radiators or radiator groups~~.

4. (currently amended) The antenna array as claimed in claim 3, wherein ~~the~~ respectively jointly supplied radiators or radiator groups are comprising plural radiators arranged offset to one

another in the vertical direction such that the vertical distance is substantially the same between two radiators ~~or radiator groups~~ which are vertically offset to one another and/or the vertical distance of the radiators ~~or radiator groups~~ located horizontally at different heights ~~is the same or similar for all of the radiators or radiator groups.~~

5. (currently amended) The antenna array as claimed in claim 1, wherein the radiators ~~or radiator groups~~ are located in pairs on a common vertical line in at least two gaps.

6. (currently amended) The antenna array as claimed in claim 1, wherein the ~~respectively~~ jointly supplied radiators comprises plural radiators ~~or radiator groups~~ are located at a regular vertical distance on top of one another and including at least one radiator ~~or at least one radiator group~~ is located ~~simply~~ with a horizontal offset to the other jointly supplied radiators ~~or radiator groups~~ in an adjacent gap adjacent said at least one gap.

7. (currently amended) The antenna array as claimed in claim 1, ~~wherein in~~ defining at least two gaps, the radiators ~~or radiator groups~~ are within said at least two gaps being located at a regular vertical distance to one another and in the same vertical position in pairs, in said at least two gaps there being at least one pair of two radiators ~~or two radiator groups~~ such that the one radiators ~~or radiator groups~~ which ~~are~~ is jointly supplied and located in the at least one gap ~~are~~ is jointly supplied with at least one radiator ~~or at least one radiator group of the adjacent gap adjacent thereto.~~

8. (new) A two-dimensional antenna array comprising:  
  
a structure defining at least first and second gaps extending vertically when the antenna is in use;  
  
plural radiators disposed at least partially within said first gap, said plural radiators being offset from one another in the vertical direction; and

at least one radiator at least partially disposed within said second gap,  
wherein at least one of said plural radiators within said first gap and said at least one radiator within said second gap are jointly supplied.

9. (new) A two-dimensional antenna array comprising:

a structure defining at least first and second columns extending vertically when the antenna is in use;

plural radiators disposed at least partially between said first column and said second column, said plural radiators being offset from one another in the vertical direction; and

at least one further radiator at least partially disposed outside of a space between said first column and said second column,

wherein at least one of said plural radiators and said at least one further radiator are jointly supplied.